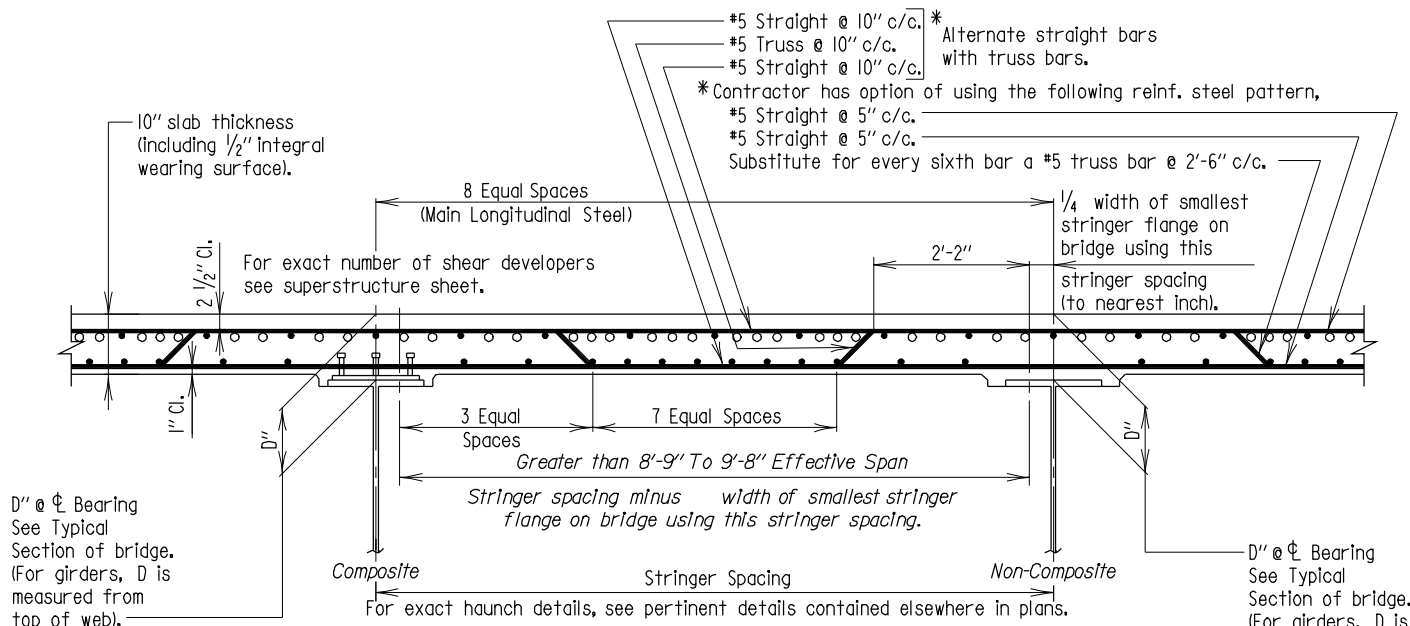


HL-93 TYPE XXXVII SLAB
GREATER THAN 8'-3" TO 8'-9" EFFECTIVE SPAN
Scale: 3/8"=1'-0"



HL-93 TYPE XXXVIII SLAB
GREATER THAN 8'-9" TO 9'-8" EFFECTIVE SPAN
Scale: 3/8"=1'-0"

Note:

- All steel sizes and spacing based on ASTM A-615, Grade 60 (fs=24,000 p.s.i.).
- Transverse bars to be placed normal to center line of stringers. (For curved girder see BR-SS(6.11)-79-90(L)).
- All longitudinal bars are to be #5's placed as shown except if Note 4 requires and indicates larger bars.
- On continuous bridges, over piers, additional longitudinal steel is to be added to the top of the slab between normal bars and is indicated thus \odot . See Detail No. BR-SS(6.30)-88-195 for the lengths and size of these additional bars.
- Refer to BR-SS(6.11)-79-90(L) for overhang design requirements.

FHWA APPROVAL
DATE: 4-23-08

APPROVAL	
<i>E.S. Friedman</i>	DIRECTOR
OFFICE OF BRIDGE DEVEL.	
DATE: 4/23/08	
REVISIONS	
SHA	FHWA

Note:

Slanted lettering indicates notes
"For Office Use Only".

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF BRIDGE DEVELOPMENT
TYPE XXXVII AND XXXVIII
BRIDGE DECK SLABS
HL-93 LOADING

STANDARD NO. BR-SS(6.64)-08-388(L)

SHEET 1 OF 1



SUPER CONCRETE WORK